10-06-05

JK 2821

Docket No. 1592-4045

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant(s):

Bankov Sergey

Group Art Unit:

2821

Serial No.:

10/511,873

Examiner:

Hoanganh T. Le

Filed:

October 18, 2004

For:

LEAKY-WAVE DUAL POLARIZED SLOT TYPE ANTENNA

EXPRESS MAIL CERTIFICATE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail Label No.: EV 622 498 915 US

Date of Deposit: October 4, 2005

I hereby certify that the following attached paper(s) and/or fee

- 1. Information Disclosure Statement 3 pages (in duplicate)
- 2. PTO-1449 Form with copies of non-U.S. patents/publications
- 3. Postcard for Receipt Acknowledgement

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed or printed name of person mailing papers(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 3 World Financial Center New York, NY 10281-2101 (212) 415-8700 Telephone (212) 415-8701 Facsimile

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
	KR 2002 084 399 A ,which is in the Korean language, was cited in a search report by a foreign patent office in a counterpart foreign application. A concise explanation of relevance is satisfied by the enclosed English language version of the search report which indicates the degree of relevance found by the foreign office. MPEP, § 609IIIA(3), p. 600-129 (8th Ed., Incorporating Rev. No. 2, May 2004)
2.	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3.	Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No, filed
	·
4.	No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:

Docket No. <u>1592-4045</u> Serial No. <u>10/511,873</u>

			37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or
			37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or
			37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
			37 C.F.R. §1.97(b)(4) before the mailing date of a first office action after the filing of an RCE under §1.114.
5.	\boxtimes	since in para Allows	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified agraph 4 above but before the mailing date of a final action or a Notice of ance (where there has been no prior final action), and is accompanied by one of tifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.
6.		it is be paragr	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since sing filed in compliance with 37 C.F.R. §1.97(c), after the period specified in aph 4 above but before the mailing date of a final action or a notice of ince (where there has been no prior final action):
			A check in the amount of \$180.00 is enclosed in payment of the fee.
			Charge the fee to Deposit Account No. <u>13-4500</u> , Order No. <u>1592-4045</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
7.		it is be action	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since sing filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final or a notice of allowance, whichever comes first, but before payment of the issued is accompanied by:
			ne of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 elow; and
			e fee due under 37 C.F.R. §1.17(p) which is paid as set forth in paragraph 11 clow.
8.		This Ir	nformation Disclosure Statement is being filed in compliance with:
		a. 🗌	37 C.F.R. §1.313(b)(3) or §1.313(c)(1), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h);
٠		b. 🗌	37 C.F.R. §1.313(c)(2) or §1.313(c)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Request for Continued Examination (RCE) or a Continuation application upon abandonment of the instant application and is accompanied by the

Docket No. <u>1592-4045</u> Serial No. <u>10/511,873</u>

	attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).				
	c. The fee due under 37 C.F.R. §§1.17(h) is paid as set forth in paragraph 11 below.				
9. 🛛	I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.				
	I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
10. 🗵	This document is accompanied by ⊠ a Search Report ⊠ Communication which was cited in a corresponding ☐ PCT or ⊠ Foreign counterpart application				
11.	A check in the amount of \$ is enclosed in payment of the fees due under 37 C.F.R. §§1.17(h) and 1.17(p).				
	Charge the fees due under 37 C.F.R. §§1.17(h) and 1.17(p) to Deposit Account No. <u>13-4500</u> , Order No. <u>1592-4045</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.				
X	The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. <u>13-4500</u> , Order No. <u>1592-4045</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.				
Dated: <u>C</u>	Respectfully submitted, MORGAN & FINNEGAN, L.L.P. Detober 4, 2005 By:				
	P¢ter N. Fill ' Registration No. <u>38,876</u>				
Correspo	ondence Address:				
MORGAN & FINNEGAN, L.L.P.					
	3 World Financial Center New York, NY 10281-2101				
(212) 41	5-8700 Telephone				
(212)41	(212) 415-8701 Facsimile				

Docket No. <u>1592-4045</u> Serial No. <u>10/511,873</u> and fee pursuant to 37

			attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).
		c. 🗌	The fee due under 37 C.F.R. §§1.17(h) is paid as set forth in paragraph 11 below.
€.		Statem	by certify that each item of information contained in this Information Disclosure ment was first cited in a communication from a foreign patent office in a crepart foreign application not more than three months prior to the filing of this mation Disclosure Statement.
		filed h counte was kr	by certify that no item of information in the Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a corport foreign application or, to my knowledge after making reasonable inquiry, nown to any individual designated in §1.56(c) more than three months prior to ing of this Information Disclosure Statement.
10.	\boxtimes	This d	locument is accompanied by 🛛 a Search Report 🖾 Communication which was n a corresponding 🔲 PCT or 🖾 Foreign counterpart application
11.			ck in the amount of \$\frac{1}{2}\$ is enclosed in payment of the fees due under 37. \$\frac{1}{2}\$. \$\frac{1}{2}\$\$ is enclosed in payment of the fees due under 37.
		13-450	ge the fees due under 37 C.F.R. §§1.17(h) and 1.17(p) to Deposit Account No. 00, Order No. 1592-4045. A DUPLICATE COPY OF THIS SHEET IS ACHED.
	X	require Depos	Commissioner is hereby authorized to charge any additional fees which may be red for this Information Disclosure Statement, or credit any overpayment to sit Account No. <u>13-4500</u> , Order No. <u>1592-4045</u> . A DUPLICATE COPY OF SHEET IS ATTACHED.
Dat	ted: O	october 4	Respectfully submitted, MORGAN & FINNEGAN, L.L.P. 4, 2005 By:
			Peter N. Fill ' Registration No. 38,876
Co	rrespo	ndence	Address:
			INNEGAN, L.L.P.
			ial Center 10281-2101
		-	Telephone
			Facsimile

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FORM PTO-1449

Attorney Docket:	Serial No.:	
1592-4045	10/511,873	
Applicant:		
Bankov Sergey		
Filing Date:	Group Art Unit:	
October 18, 2004	2821	

INFORMATION DISCLOSURE CITATION

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	3,044,066	July 10, 1962	Butler			
	4,833,482	May 23, 1989	Trinh et al.			
					-	
						
					 	
	<u> </u>					
	 					

FOREIGN PATENT DOCUMENTS Examiner Country Class Sub-Class Translation **Publication Date** Initial Patent Number ☐ Yes ☐ No October 1, 1997 Europe EP 0 798 807 A2 ☐ Yes ☐ No Korea November 7, 2002 KR 2002 084 399 A ☐ Yes ☐ No PCT WO 02/089248 A1 November 7, 2002 ☐ Yes ☐ No Yes No Yes No ☐ Yes ☐ No Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)				
	Communication from EPO dated July 6, 2005 together with enclosed European Search Report for EP Application No. EP 03 71 7737, Date of Completion of Search: June 29, 2005.			

Examiner		Date Considered
	Initial if reference considered, whether or not citation is in conform Draw line through citation if not in conformance and not considered Include copy of this form with next communication to Applicant.	ance with MPEP §609. d.